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(71) Applicant (for all designated States except US): **WONDERLAND AS** [NO/NO]; Øran Vest, N-6300 Åndalsnes (NO).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SLETTAØYEN, Odd** [NO/NO]; Postboks 104, N-6301 ÅNDALSNES (NO).

(74) Agent: **OSLO PATENTKONTOR AS**; Postboks 7007M, N-0306 OSLO (NO).

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(54) Title: **PROCESS FOR PRODUCING A MATTRESS**

(57) **Abstract:** The present invention relates to process for the manufacturing of mattresses characterised in that a liquid jointing substance (1,5) of the same material as the construction pieces (1,3,4,6) is used in all the joints between the pieces. The process comprises steps wherein: the bottom piece (1) is laid out; a moulding substance (2) is applied to the longitudinal edges (3) and cross edges (4) on one surface side of the bottom piece (1); the longitudinal pieces (3) and cross pieces (4) are lowered into a moulding substance (2) and hardened; the moulding substance (5) is applied on the same surface side of the bottom piece (1) between the longitudinal pieces (3) and cross pieces (4); a core (6) is lowered into the moulding substance (5) and hardened; and the top piece (7) is provided with moulding substance (5) and turned with the moulding substance (5) facing the named upright longitudinal pieces (3) and cross pieces (4) and lowered onto the same and hardened.

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